

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Edouard Francois; Guillaume Boisson; Jérôme Vieron;  
Philippe Robert; Gwenaëlle Marquant  
Serial No. : 10/590,307  
Int'l Appln. No. : PCT/FR05/50109  
Int'l Filing Date : February 21, 2005  
For : METHOD OF ENCODING AND DECODING AN IMAGE  
SEQUENCE BY MEANS OF HIERARCHICAL TEMPORAL  
ANALYSIS

ATTENTION: PCT RECEIVING OFFICE

FILING OF MISSING REQUIREMENTS OF APPLICATION -  
RESPONSE TO NOTICE TO FILE MISSING PARTS

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Notice to File Missing Requirements of Application Under 37 CFR 371, mailed May 1, 2007, and relating to the above-identified application Serial No. 10/590,307, Applicants hereby submit the following:

- 1) An executed Declaration and Powers of Attorney.
- 2) An executed Assignment with Recordal Sheet
- 3) English translation of Article 34 Amendment As Published. Applicants thank Mr.

Alvarado for his time and courtesy in a phone call on June 27, 2007. During the call, Mr. Alvarado clarified that the Notice to File Missing Parts was requesting a translation of the claims that reflects the changes made in the Annexes (including the Article 34 amendments). This translation is attached, and is labeled #10, and has the hand-written notation "Translation of Claims Including Changes from Annexes". Applicants note, however, that this translation was also included in the previous filing.

- 4) Copy of Missing Parts Notice PCT/DO/EO/905.

Please charge the following fees to Deposit Account No. 07-0832:

- 1) A surcharge of \$130.00 required under 37 CFR 1.497(a) and (b) for filing the Declaration on a date later than the appropriate 30 months from the priority date (37 CFR 1.492(e)).
- 2) An assignment recordation fee of \$40.00.

07/02/2007 LLANDGRA 00000018 070832 10590307

01 FC:1617 130.00 DA

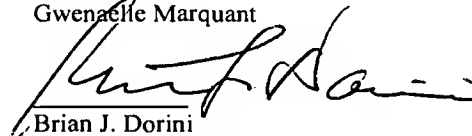
EXPRESS MAIL EM 055799877 US  
Serial No. 10/590,307

PATENT  
PF040033

Please charge any additional fees and credit any overpayments to Deposit Account No. 07-

0832. A duplicate copy of this letter is enclosed for use in charging the deposit account.

Respectfully submitted,  
Edouard Francois  
Guillaume Boisson  
Jérôme Vieron  
Philippe Robert  
Gwenaelle Marquant

 27 JUNE 2007  
Brian J. Dorini  
Registration No. 43,594  
609/734-6817

THOMSON Licensing LLC  
PO Box 5312  
Princeton, NJ 08543-5312

DATE: June 27, 2007  
(Letter In Duplicate)

MAY - 4 2007

PF 046033



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/590,307	Edouard Francois	PF040033

Joseph J Laks  
 Thomson Licensing Inc  
 Patent Operations  
 P O Box 5312  
 Princeton, NJ 08543-5312

INTERNATIONAL APPLICATION NO.

PCT/FR05/50109

I.A. FILING DATE

PRIORITY DATE

02/21/2005

CONFIRMATION NO. 7089

371 FORMALITIES LETTER



\*OC000000023606266\*

Date Mailed: 05/01/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/23/2006
- English Translation of the IA filed on 08/23/2006
- Copy of the International Search Report filed on 08/23/2006
- Copy of IPE Report filed on 08/23/2006
- Preliminary Amendments filed on 08/23/2006
- Information Disclosure Statements filed on 08/23/2006
- Request for Immediate Examination filed on 08/23/2006
- U.S. Basic National Fees filed on 08/23/2006
- Priority Documents filed on 08/23/2006
- Power of Attorney filed on 08/23/2006
- Specification filed on 08/23/2006
- Claims filed on 08/23/2006
- Abstracts filed on 08/23/2006
- Drawings filed on 08/23/2006

Event	APC COS
Deadline	01/07/07
Entered	R 07/05/07

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
  - Article 34 received but not as originally filed.
  - I recieved an amended translation of the article 34 amendment as indicated on your transmittal letter. However, I also need the translation of the article 34 amendment as published to process this application.

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/590,307	PCT/FR05/50109	PF040033